

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE PCT NATIONAL STAGE APPLICATION OF
MENART ET AL.

INTERNATIONAL APPLICATION NO: PCT/EP2003/006134

FILED: 11 JUNE 2003

U.S. APPLICATION NO: Not Yet Known

35 USC §371 DATE: Herewith

FOR: PROCESS FOR THE PRODUCTION OF INCREASED AMOUNTS
OF CORRECTLY FOLDED HETEROLOGOUS PROTEIN IN
INCLUSION BODIES

MS: Amendment

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This paper is being filed within three months of the date of entry of the national stage as set forth in 37 C.F.R. §1.491 of the international application. Therefore, no fees are required. If a fee is deemed to be required, the Commissioner is hereby authorized to charge such fee to Deposit Account No. 19-0134.

In accordance with 37 C.F.R. §1.56, applicants wish to call the Examiner's attention to the references cited on the attached form(s) PTO-1449.

The listed references were cited in the international stage search report. Since these references are of record in the instant PCT application PCT/EP2003/006134, copies are not enclosed herewith.

The Examiner is requested to consider the foregoing information in relation to this application and indicate that each reference was considered by returning a copy of the initialed PTO 1449 form(s).

Respectfully submitted,

Novartis
Corporate Intellectual Property
One Health Plaza, Building 104
East Hanover, NJ 07936-1080
(862) 778-7945


John D. Thallemer
Attorney for Applicants
Reg. No. 34,940

Date: 1/31/05

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

DT15 Rec'd PCT/PTO

10/522826
Sheet 1 of 3
13 JAN 2005ATTY. DOCKET NO.
U. 2991A
APPLICATION NO.
Not Yet Known
APPLICANT
MENART ET AL.
FILING DATE
Herewith

Group

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	AA	5,912,327	6/15/99	Li et al.			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AM	0 217 404	4/8/87	EP			<input type="checkbox"/>	<input type="checkbox"/>
	AN	0 913 469	5/6/99	EP			<input type="checkbox"/>	<input type="checkbox"/>
	AO	99/18196	4/15/99	WO			<input type="checkbox"/>	<input type="checkbox"/>
	AP	03/051922	6/26/03	WO			<input type="checkbox"/>	<input type="checkbox"/>
	AQ						<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

	AR	Chalmers et al., "Effects of Temperature on Escherichia-Coli Overproducing Beta Lactamase or Human Epidermal Growth Factor", Applied and Environmental Microbiology, Vol. 56, No. 1, pp. 104-111 (1990).
	AS	Lu et al., "Folding and Oxidation of Recombinant Human Granulocyte Colony Stimulating Factor Produced in Escherichia-Coli Characterization of the Disulfide-Reduced Intermediates and Cysteine-Serine Analogs", Journal of Biological Chemistry, Vol. 267, No. 13, pp. 8770-8777 (1992).
	AT	Thomas et al., "Divergent Effects of Chaperone Overexpression and Ethanol Supplementation of Inclusion Body Formation in Recombinant Escherichia Coli", Protein Expression and Purification, Vol. 11, No. 3, pp. 289-296 (1997).

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

BEST AVAILABLE COPY